Mountain Weather Forecast

Lake District National Park

Forecast valid from 00:00 on Monday 23 Jan 2023 until 23:59 on Tuesday 24 Jan 2023

Forecast Issued on Sunday 22 Jan 2023 at 11:28

Confidence: High for general pattern, lowering for cloud details.

Headline for Monday 23 Jan 2023: Cloudy with some patchy rain, this mainly in west. Fresh winds. Freezing level above summits.

Mountain weather hazards on Monday 23 Jan 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Cloudy	Cloudy	Cloudy	Cloudy	Light rain	Light rain	Drizzle
Precipitation probability							
20%	20%	20%	20%	20%	30%	40%	30%

Forecast for Monday 23 Jan 2023

Weather: Rather cloudy with some patchy light rain and drizzle, always focused in the west and turning persistent late afternoon and for the evening. Best of shelter in the east where some early brightness may develop.

Chance of cloud-free hill tops above 800m: 10-20% in west 30% in east

Low cloud and visibility: Good becoming moderate or poor in rain, very poor within cloud with bases frequently down to 500m, particularly in west.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Monday 23 Jan 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	20/26 S	21/27 S	21/26 S	20/25 S	20/25 S	20/25 S	17/22 S	17/22 S	17/22 S
600	20/27 S	19/27 S	19/26 S	18/24 S	15/21 S	17/23 S	16/22 S	15/22 S	15/21 S
300	7/19 S	7/19 S	7/18 S	6/17 S	7/17 S	6/17 S	6/15 S	7/16 S	6/15 S
Valley	6/17 SE	5/16 SE	5/16 SE	6/17 SE	6/16 S	6/16 S	6/15 S	7/15 S	6/14 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	2/-4	2/-4	2/-4	2/-4	2/-4	2/-4	2/-4	2/-4	2/-4
600	2/-3	3/-3	3/-3	3/-2	3/-1	3/-2	3/-2	3/-2	3/-2
300	2/-1	3/-0	3/-0	3/0	4/1	4/1	4/1	4/1	4/1
Valley	4/2	4/2	5/3	5/3	5/3	6/3	5/3	6/3	6/3
Freezing Level*	1700m	1700m	1700m	1800m	1800m	1800m	1800m	1700m	1700m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Extensive hill fog in west, particularly late in the day. Occasional severe wind chill across highest summits.

Forecast for Tuesday 24 Jan 2023

Weather: Cloudy with patchy light rain and drizzle, most persistent over western areas of the park.

Maximum wind: South southwest 15mph

Chance of cloud-free hill tops above 800m: 10% or less

Low cloud and visibility: Good becoming moderate or poor in rain and drizzle, very poor within cloud with bases quite extensive down to 500m, particularly in the west.

Temperature: **Valleys:** Minus 1 Celsius increasing 8 Celsius during the afternoon
At 800m: Plus 2 Celsius
Freezing level: Above summits

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Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 1128 on Sun 22 Jan 2023

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